2-Port USB 3.1 Gen II Type-A PCIe Host Card

- SuperSpeed Plus Gen II USB 3.1, 10 Gbps connection to give you the Maximum Speed
- Full height PCI_E Gen2 x 4 add on card with 2 port USB 3.1 interface
- Chipset ASMedia ASM1142, PCI Express to USB 3.1 host controller
- Compliant to Universal Serial Bus 3.1 specification Revision 1.0
- Backward compatible to USB 3.0 and 2.0
- Compliant with extensible Host Controller interface specification Revision 1.1
- Support Control, Bulk, Stream, Interrupt, Isochronous transfer type
- PCI Express Gen2 x 2 with clocking speed up to 10Gbps
- Supports PCI Express® Card Electromechanical Specification Release 2.0
- Supports PCI Bus Power Management Interface Specification Release 1.2
- Support driver on Windows 7 and native drivers for Windows 8/8.1
- Support Linux kernel 3.13.0 & above

• Introduction:

The Vantec 2-Port USB 3.1 Gen II Type-A PCIe Host Card is design to offer the latest in USB 3.1 Technology. This Card provides clocking speed of up to 10Gbps, twice of USB 3.0 (5Gbps) and almost 20 times of USB 2.0(480Mbps). USB 3.1 SuperSpeed Plus enables you to access and transfer data extremely faster and simple with external storage devices. It is backward compatible to USB 3.0, USB 2.0 and USB 1.1, to ensuring compatibility with existing external USB devices. The ports are design to provide better power for bus powered devices.

• Specifications:

Model:	**UGT-PC370A**
Device Support:	**USB 3.1 Type A (backward compatible with USB 3.0/2.0)**
Ports:	**2, USB 3.1 Type A ports**
Bus Technology:	**PCI-Express x4**
Power connector:	**SATA power or 4-pin Berg power connector**
Dimension:	**120 x 82 x 19 mm**

• System Requirements:

PCI-Express x4, x8 or x16 slots
Microsoft Windows 7, 8, 8.1, 10, Server 2012R2 64bit and Linux Ubuntu 12.10
Kernel 3.13.0 or later
System with 4GB RAM or more
Optical Drive for Driver installation or www.vantecusa .com to download
USB 3.1 devices preferred to get maximum speed

• Package Contents:

2-Port USB 3.1 Gen II Type-A PCIe Host Card
Driver CD
4-pin Berg to 4 pin Molex power cable
User Manual / Quick Installation Guide

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